A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/26 H04N7/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, COMPENDEX, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/036979 A1 (KONINKLIJKE PHILIPS ELECTRONICS N.V; BRULS, WILHELMUS, H., A) 1 May 2003 (2003-05-01)	1-10, 14-17
Y	abstract page 2, line 1 - page 3, line 11 page 4, line 7 - page 5, line 25 figure 2	11-13,18
X	US 6 269 192 B1 (SODAGAR IRAJ ET AL) 31 July 2001 (2001-07-31) column 2, line 51 - column 3, line 14 column 4, line 13 - line 16 column 4, line 20 - line 32 column 6, line 13 - line 27 column 9, line 11 - line 21 column 9, line 46 - column 12, line 28; figures 9,13	1-6,14, 16

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[X] Further documents are listed in the continuation of box C.

[X] Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
4 February 2005	14/02/2005

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Colesanti, C

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 158 773 A (EASTMAN KODAK COMPANY) 28 November 2001 (2001-11-28) page 4, column 6, paragraph 16; figures 4a,4b	1-18
A	EROL B ET AL: "Implementation of a fast H.263+ encoder/decoder" SIGNALS, SYSTEMS & COMPUTERS, 1998. CONFERENCE RECORD OF THE THIRTY-SECOND ASILOMAR CONFERENCE ON PACIFIC GROVE, CA, USA 1-4 NOV. 1998, PISCATAWAY, NJ, USA,IEEE, US, vol. 1, 1 November 1998 (1998-11-01), pages 462-466, XP010324293 ISBN: 0-7803-5148-7 Section 2.1 "Zero block prediction prior to DCT", page 463, left-hand column, lines 1-5 Section 2.3 "Quantization", page 464, left-hand column	1-18
A	"Recommendation H.263: Video coding for low bit rate communication" ITU-T DRAFT RECOMMENDATION H.263, XX, XX, February 1998 (1998-02), pages 1-167, XP002176560 Annex O., pages 102-116 Annex T., pages 146-149 Section 5.3.6, pages 37-38	1-18
A	US 2002/101929 A1 (ZHENG YUAN F) 1 August 2002 (2002-08-01) paragraph '0065!; figure 6	1-18
Y	MENSER B ET AL: "Face detection and tracking for video coding applications" CONFERENCE RECORD OF THE THIRTY-FOURTH ASILOMAR CONFERENCE ON SIGNALS, SYSTEMS AND COMPUTERS, PACIFIC GROVE, CA, USA, vol. 1, 29 October 2000 (2000-10-29), pages 49-53, XP010535333 PISCATAWAY, NJ, USA Section 2.2 "Shape Analysis", pages 50-51; figure 1	11-13,18

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	MECH R ET AL: "A noise robust method for 2D shape estimation of moving objects in video sequences considering a moving camera" SIGNAL PROCESSING, ELSEVIER SCIENCE PUBLISHERS B.V. AMSTERDAM, NL, vol. 66, no. 2, 30 April 1998 (1998-04-30), pages 203-217, XP004129641 ISSN: 0165-1684 Section 5.1, pages 207-208 Section 5.4, pages 210-211	11-13,18

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